ABSTRACT OF DISCLOSURE

A method and system for monitoring a headless embedded system. The method starts by identifying programs to be monitored, a delta time within which the program is supposed to check-in, and at least one remedial action to be taken in the event the program fails to check-in within the delta time. For each identified program the method and system periodically determine whether the time of the last check-in is greater than a current time minus the delta time. When the time of the last check-in for any identified program is less than a current time minus the delta time for that identified program executing a remedial action associated with that program.